

**AMENDMENTS TO THE CLAIMS**

Please amend the claims as follows:

**Claims 1-3 (Canceled)**

**Claim 4 (Currently Amended):** A method for managing scan-based input comprising:  
scanning a plurality of barcodes using a barcode scanner;  
uploading said barcodes into a centralized repository;  
resolving each barcode into a product identifier using a product database located  
on said central repository;  
storing the resolved information in the repository in the form of customized  
shopping lists;  
creating personalized catalogs from said shopping lists instantly, wherein said  
personalized catalogs include product information of items within said  
shopping lists along with an associated barcode arranged such that said  
barcode is located in proximity of the product which it identifies; and  
printing said personalized catalog; and  
using said shopping lists and personalized catalogs to conduct online shopping.

**Claim 5 (Canceled)**

**Claim 6 (Previously Presented):** A method for managing scan-based input according to  
Claim 4, wherein said central repository is a server computer.

**Claim 7 (Previously Presented):** A method for managing scan-based input according to  
Claim 4, wherein said product database is a relational database which associates barcodes  
with a product identifier.

**Claim 8 (Canceled):**

**Claim 9 (Currently Amended):** A method for managing scan-based input according to Claim 4, further including the step of:

using billing information from a customer database to complete said online shopping.

**Claims 10-16 (Canceled):**

**Claim 17 (Currently Amended):** A method for facilitating online ordering comprising the steps of:

scanning a plurality of barcodes using a barcode scanner;  
uploading said barcodes into a centralized repository;  
resolving each barcode into a product identifier using a product database located on said central repository;  
storing the resolved information in the repository in the form of customized shopping lists;  
creating a shopping cart by dragging said shopping lists or items from said customized shopping lists and dropping them in said shopping cart;  
recommending a product substitute to a consumer if the product is not found in said product database by querying internal and external repositories of product and manufacturer information based on Universal Product Codes;  
creating personalized catalogs from said shopping lists instantly, wherein said personalized catalogs include product information of items within said shopping lists along with an associated barcode arranged such that said barcode is located in proximity of the product which it identifies, wherein said personalized catalogs may be utilized to reorder items located in said catalog;  
transferring said shopping cart to an e-commerce website; and  
using said e-commerce website to order said items located in said shopping cart.

**Claim 18 (Canceled):** A method for managing scan-based input comprising:

scanning a plurality of barcodes using a barcode scanner;

uploading said barcodes into a centralized repository;  
resolving each barcode into a product identifier using a product database located  
on said central repository;  
storing the resolved information in the repository in the form of customized  
shopping lists;  
recommending a product substitute to a consumer if the product is not found in  
said product database by querying an internal repository of product and  
manufacturer information based on Universal Product Codes;  
querying external registries or repositories of product and manufacturer  
information based on Universal Product Codes;  
presenting the resulting products of said query to said consumer for inclusion into  
said shopping lists; and  
using said shopping lists to conduct online shopping.